

## **Changing Down Spout Connections:**

- 1.Cut down spouts in two places. Leave enough space to insert elbow.
- 2. Remove section of existing pipe and discard.
- 3.Insure no broken pipe or debris enters into pipe.
- 4. Crumple newspaper into solid ball and stuff tightly about 6" into boot.
- 5. Mix mortar into paste-like consistency and seal above newspaper plug.
- 6. Secure elbow to down spout with screws and attach pipe extension to elbow. Make sure paper ball fits tightly to prevent mortar from leaking into sewer pipe. Crimp existing down spout to fit inside of new elbow.

When down spouts and sump pumps are connected to the city sanitary sewer system, their flow is taking up space needed to carry sewage to our treatment plant. These incorrect and illegal connections can cause sewage to back up into your basement or overflow into our rivers and streams.

If your down spouts disappear into the ground, they are most likely connected to the sanitary sewer system. The water from your down spouts should discharge into your yard, a storm sewer or other appropriate drainage structure.